

# FACT SHEET



***Le Mars Coal Gas Site  
Le Mars, Iowa***

***January 2000***

## **INTRODUCTION**

The U.S. Environmental Protection Agency (EPA) Region 7 is conducting an extensive sampling project in and around the Le Mars Coal Gas Site, located at 331 1<sup>st</sup> Street NE. The site is currently occupied by the Le Mars Street Department. EPA is sampling as part of an Expanded Site Investigation (ESI), in an effort to further define the extent of the contamination.

## **SITE BACKGROUND**

Various industries operated at the site. The contamination may have resulted from past on-site activities. Previous sampling has indicated the presence of polynuclear aromatic hydrocarbons (PAHs), total petroleum hydrocarbons (TPHs) and metals contamination.

## **SAMPLING ACTIVITIES**

Many of the samples will be collected using a Geoprobe®. The Geoprobe® pushes three-foot long sections of pipe (a few inches in diameter) into the ground to collect soil and ground water samples at various depths. After individual samples are obtained, the holes will be backfilled using a clay mixture. EPA will have a mobile laboratory onsite to provide "real time" analysis of the samples. EPA's field activities will occur January 10-21, 2000.

EPA will review the data obtained from the field work and formulate plans to remove any contaminants that could be detrimental to human health or the environment.

## **ADDITIONAL INFORMATION**

If you have questions about this fact sheet, or need additional information regarding this site, please contact:

Dana Blubaugh, Community Involvement Coordinator  
EPA Region 7, Office of External Programs  
901 N. 5<sup>th</sup> Street, Kansas City, Kansas 66101  
(913) 551-7003 or toll free at 1-800-223-0425